

**Gates & Cooper** *LLP*

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TO: Commissioner for Patents  
Attn: **Examiner Not yet assigned**  
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Alexandria, VA 22313-1450

FROM: George H. Gates  
OUR REF.: SVL920030112US1  
TELEPHONE: (310) 642-4146

Total pages, including cover letter: **6****PTO FAX NUMBER: (703) 872-9306**

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	INFORMATION DISCLOSURE STATEMENT AND FORM PTO-1449.
Applicant:	Patrick D. Bossman et al.
Serial No.:	10/764,286
Filed:	January 23, 2004
Group Art Unit:	
Our Ref. No.:	SVL920030112US1

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application.

By: GHG

Name: George H. Gates

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

GHG  
Signature2/11/04  
Date

GHG/sjm

G&amp;C 30571.294-US-01

Due Date: April 23, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Patrick D. Bossman et al Examiner: Not yet assigned  
Serial No.: 10/764,286 Group Art Unit: Not yet assigned  
Filed: January 23, 2004 Docket: SVL920030112US1  
Title: QUERY TRANSFORMATION FOR QUERIES INVOLVING CORRELATED SUBQUERIES  
HAVING CORRELATION JOIN PREDICATES WITH LOCAL FILTERING PREDICATES  
INVOLVING PREDICATE TRANSITIVE CLOSURE AND PREDICATE PULL-OUT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on February 11, 2004.

By:   
Name: George H. Gates

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- ☒ Information Disclosure Statement and Form PTO-1449.

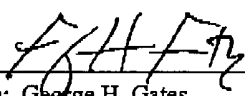
Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0460 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

CUSTOMER NUMBER 22462

**GATES & COOPER LLP**

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6701 Center Drive West, Suite 1050  
Los Angeles, CA 90045  
(310) 641-8797

By:   
Name: George H. Gates  
Reg. No.: 33,500  
GHG/sjm

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FEB 11 2004

Applicant:	Patrick D. Bossman et al.	Examiner:	Not yet assigned
Serial No.:	10/764,286	Group Art Unit:	Not yet assigned
Filed:	January 23, 2004	Docket:	SVL920030112US1
Title:	QUERY TRANSFORMATION FOR QUERIES INVOLVING CORRELATED SUBQUERIES HAVING CORRELATION JOIN PREDICATES WITH LOCAL FILTERING PREDICATES INVOLVING PREDICATE TRANSITIVE CLOSURE AND PREDICATE PULL-OUT		

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## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on February 11, 2004.

By: [Signature]  
Name: George H. Gates

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within 3-months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as

being considered and initialed by the Examiner, to the undersigned with the next official communication.

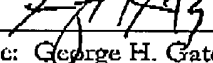
Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP  
Attorneys for Applicant(s)

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
(310) 641-8797

Date: February 11, 2004

By:   
Name: George H. Gates  
Reg. No.: 33,500

GHG/sjm

Date Mailed: February 11, 2004

Sheet 1 of 1

Form 1449* <b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>	Docket Number: SVL020030112US1	Application Number: 10/764,286
	Applicant: Patrick D. Bossman et al.	
	Filing Date: January 23, 2004	Group Art Unit: Not yet assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 2003/0167258	09/04/03	Koo et al.			
	US 2003/0120682	06/26/03	Bestgen et al.			
	US 2003/0088558	05/08/03	Zaharioudakis et al.			
	5,367,675	11/22/94	Cheng et al.			
	5,761,657	06/02/98	Hoang			
	5,855,012	12/29/98	Bhargava et al.			
	6,385,603 B1	05/07/02	Chen et al.			
	6,529,896 B1	03/04/03	Leung et al.			
	6,560,595 B1	05/06/03	Sanders et al.			
	6,571,233 B2	05/27/03	Beavin et al.			
	US RE37,965 F	01/07/03	Jhingran et al.			
FOREIGN PATENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

\*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

G&amp;C 30571.294-US-01